

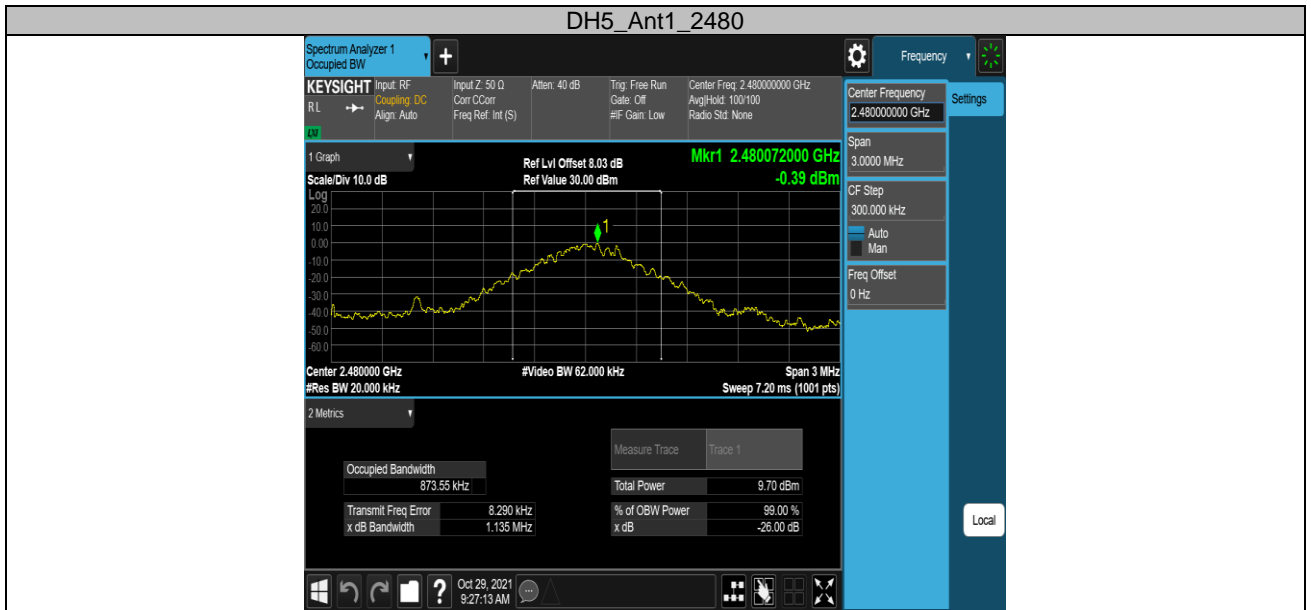
Appendix B: Test Results of Bluetooth BR/EDR mode

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Appendix B.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87510	2401.573	2402.449	---	PASS
		2441	0.87961	2440.571	2441.451	---	PASS
		2480	0.87355	2479.572	2480.445	---	PASS
3DH5	Ant1	2402	1.2045	2401.400	2402.605	---	PASS
		2441	1.1719	2440.422	2441.594	---	PASS
		2480	1.1733	2479.418	2480.591	---	PASS



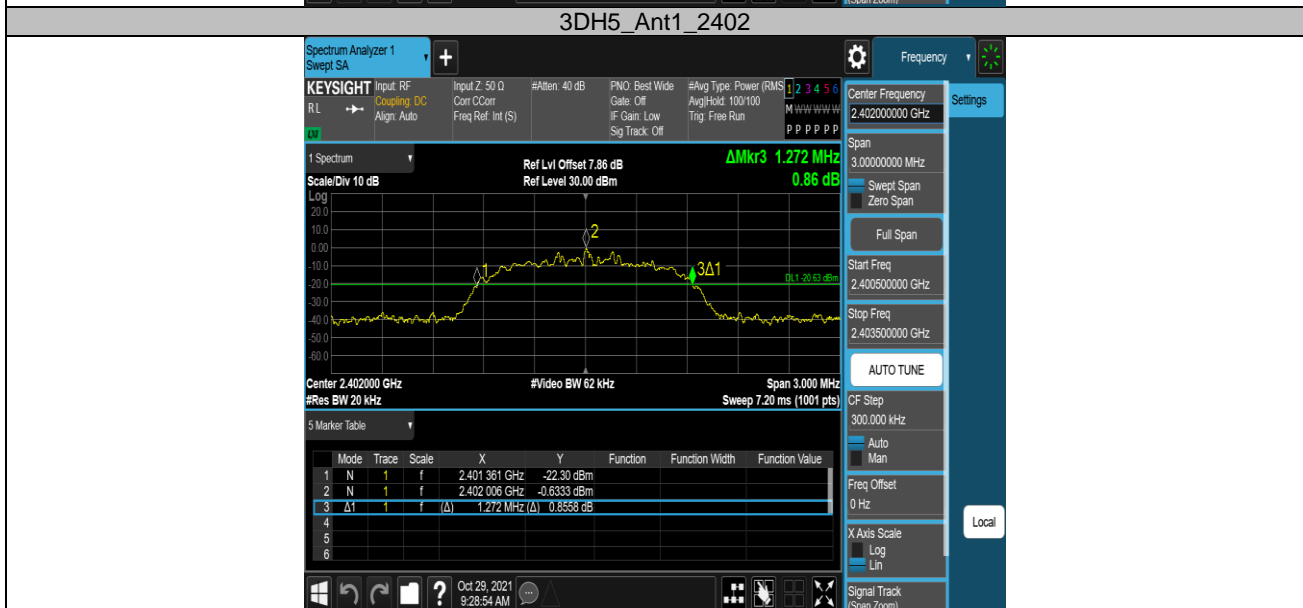


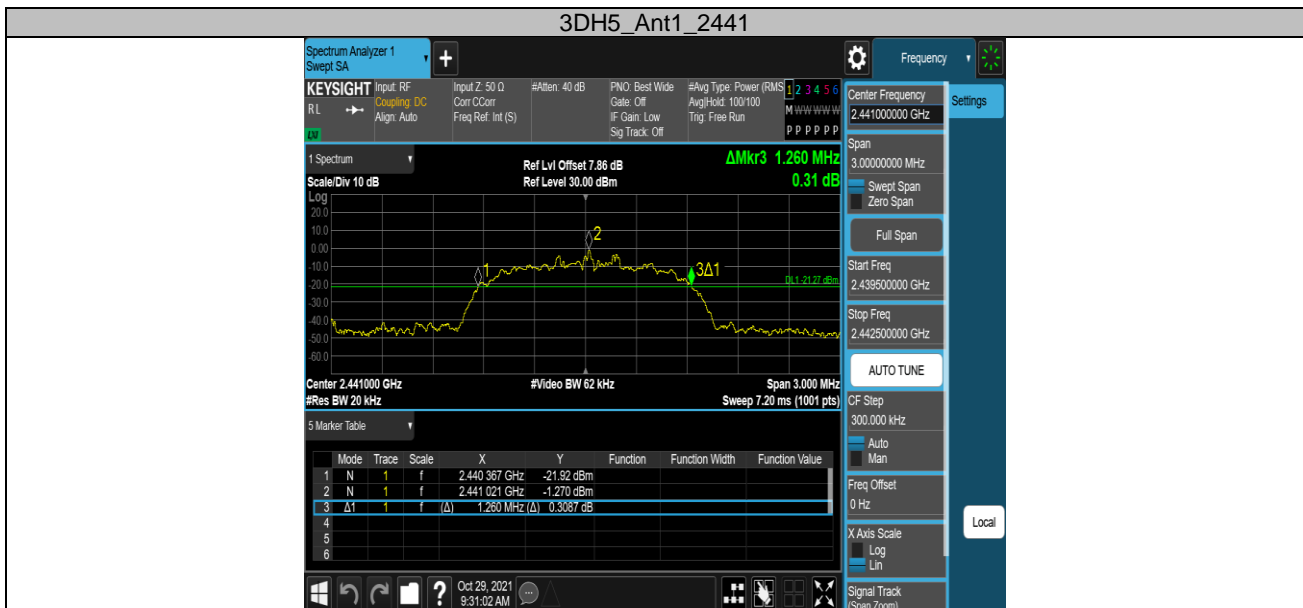


Appendix B.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.936	2401.559	2402.495	---	PASS
		2441	0.891	2440.556	2441.447	---	PASS
		2480	0.942	2479.550	2480.492	---	PASS
3DH5	Ant1	2402	1.272	2401.361	2402.633	---	PASS
		2441	1.260	2440.367	2441.627	---	PASS
		2480	1.299	2479.361	2480.660	---	PASS

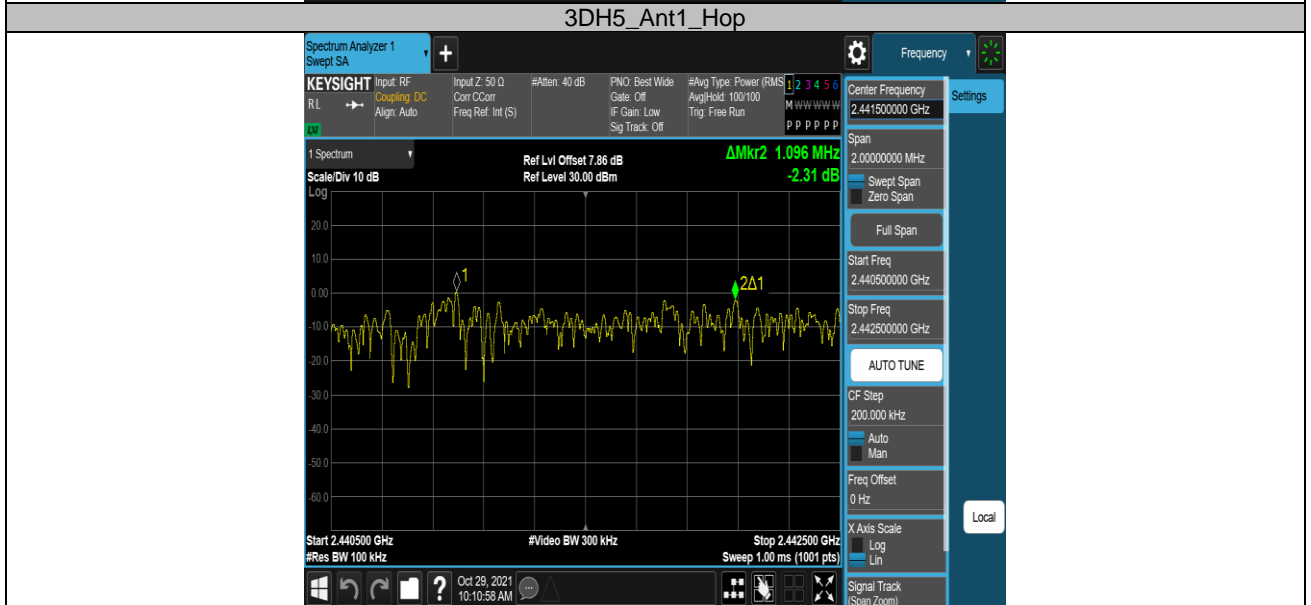
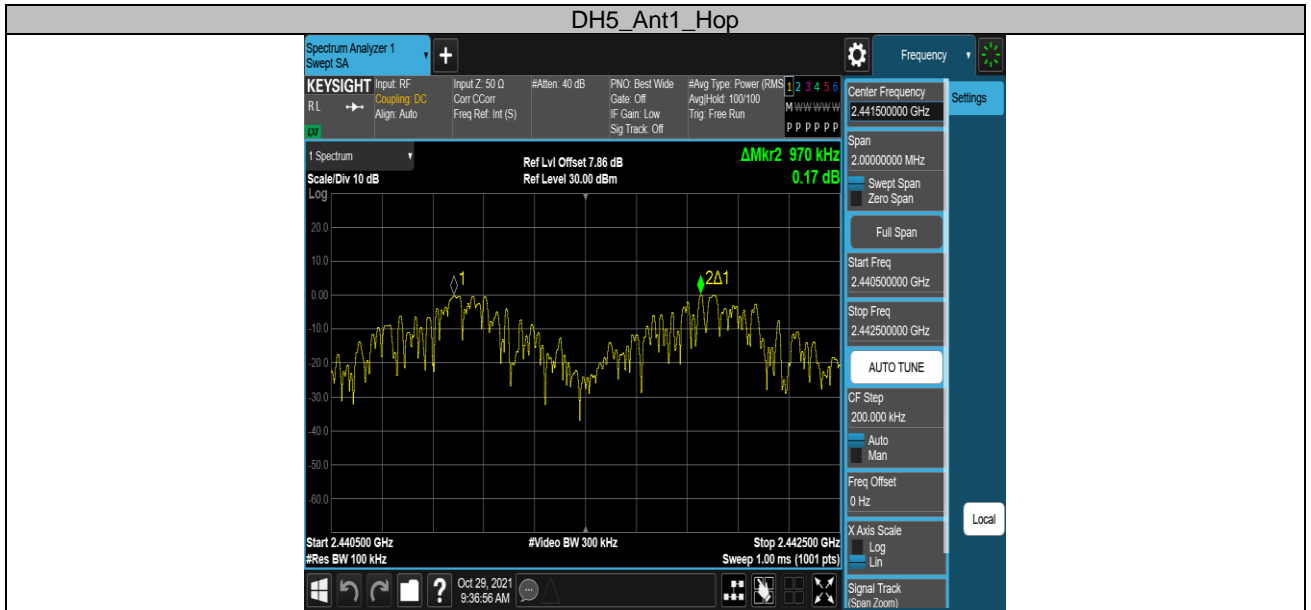






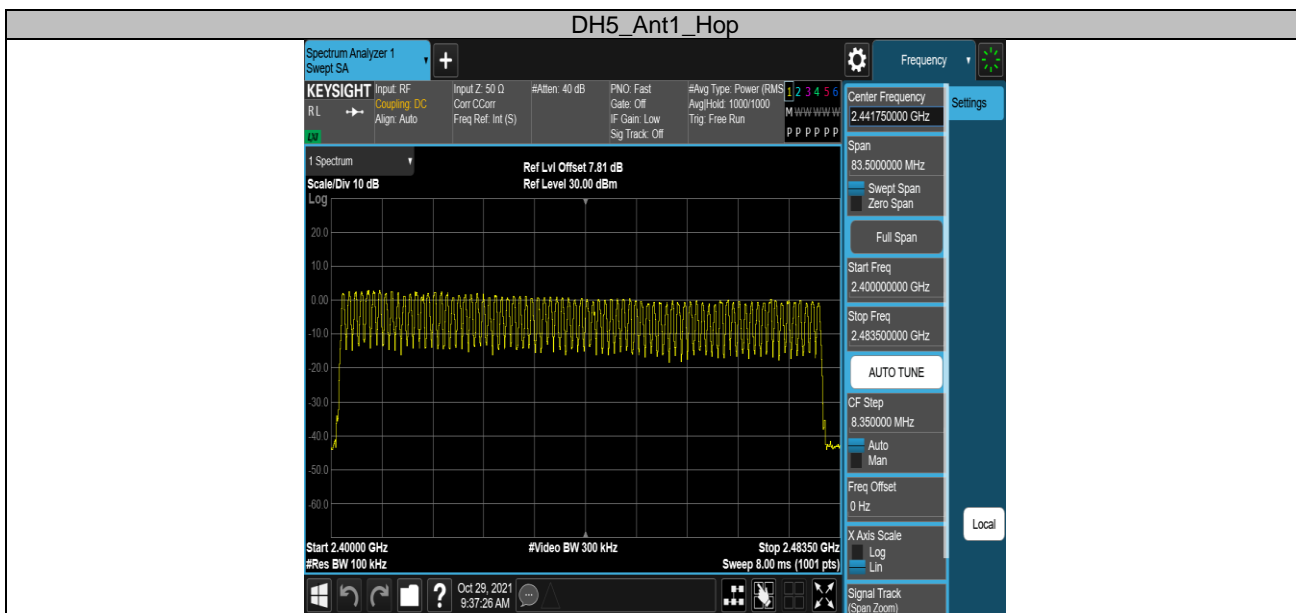
Appendix B.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	0.970	≥0.942	PASS
3DH5	Ant1	Hop	1.096	≥0.866	PASS



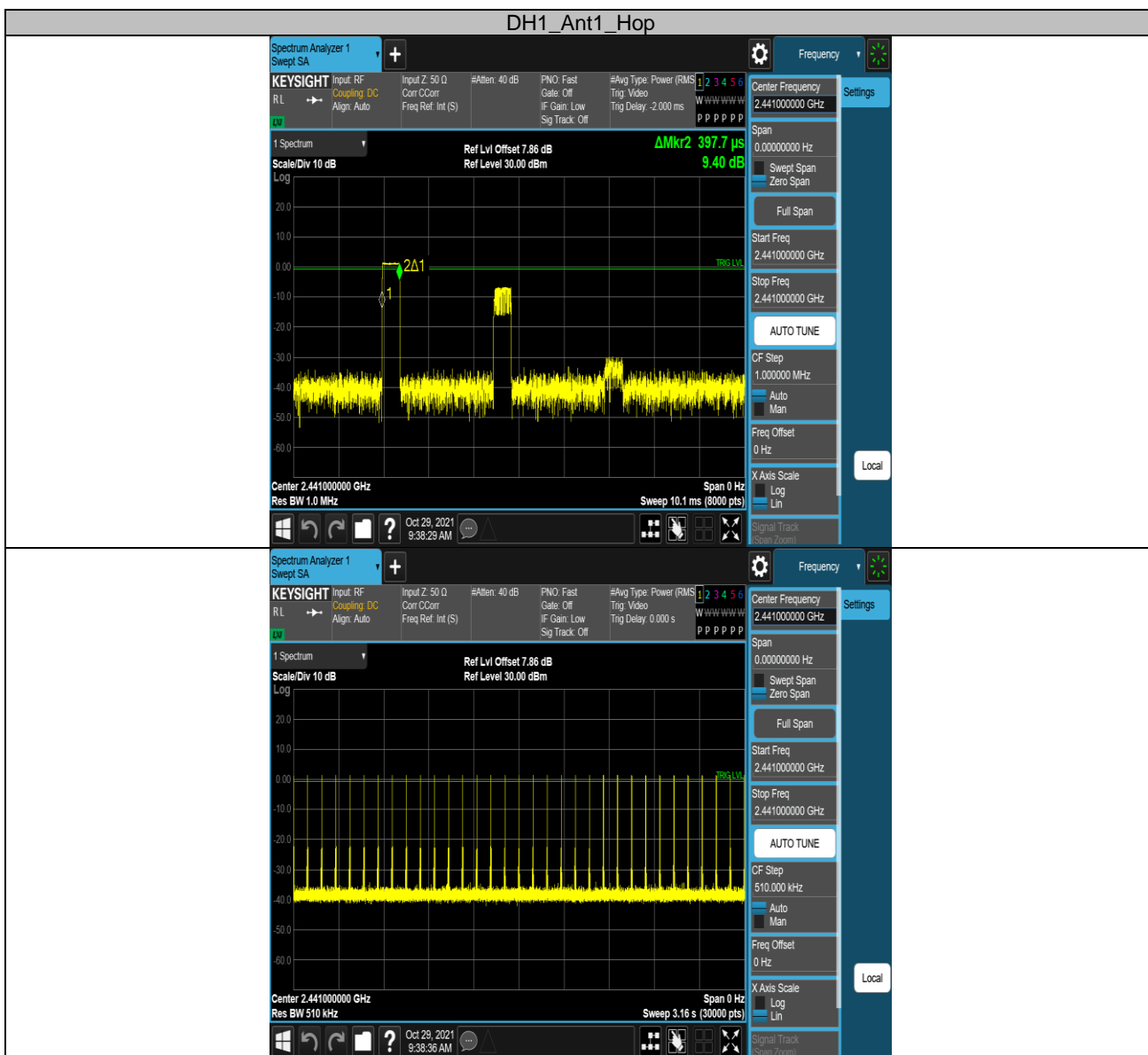
Appendix B.4: Test Results of Number of Hopping Frequency

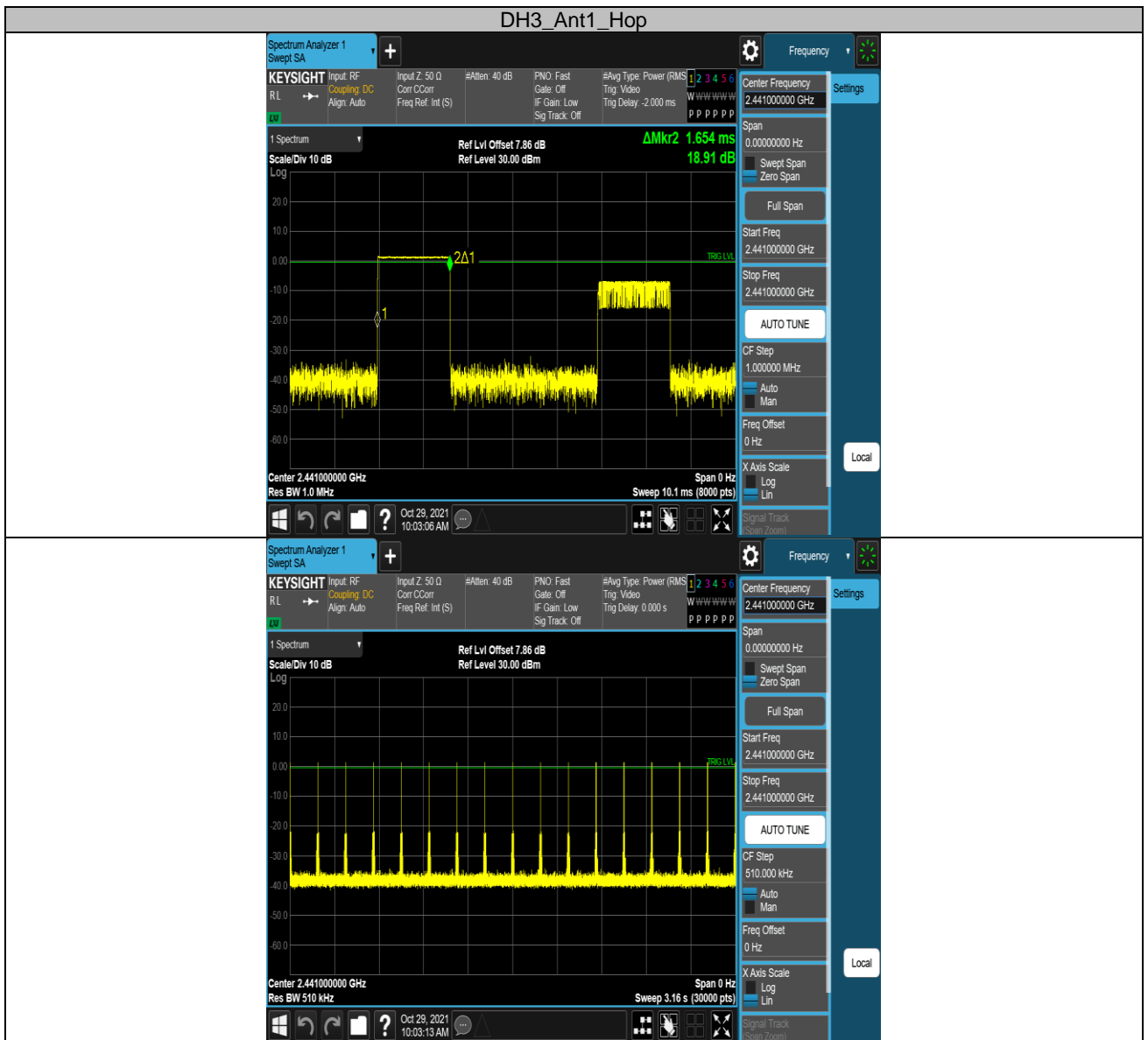
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



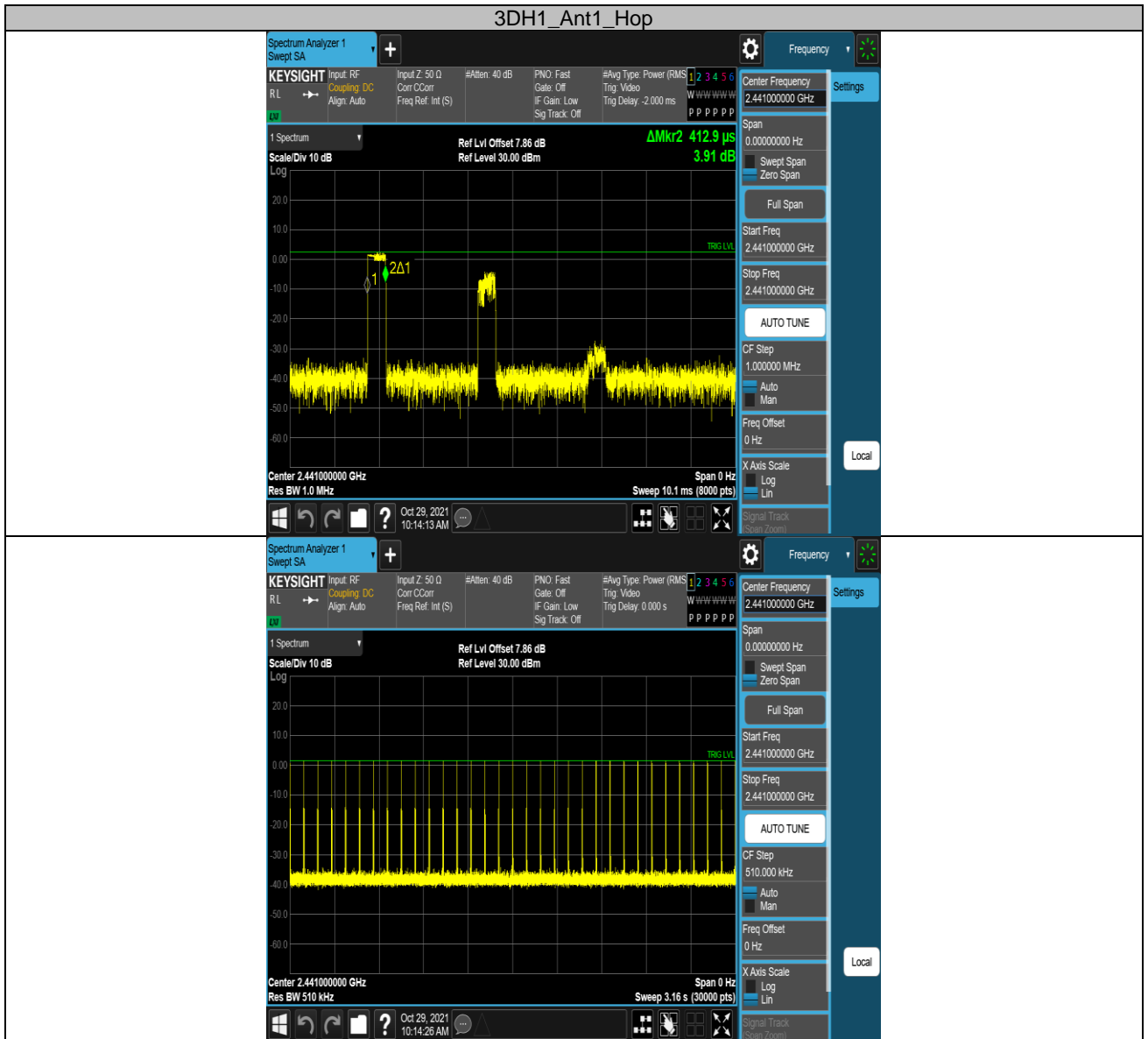
Appendix B.5: Test Results of Time of Occupancy

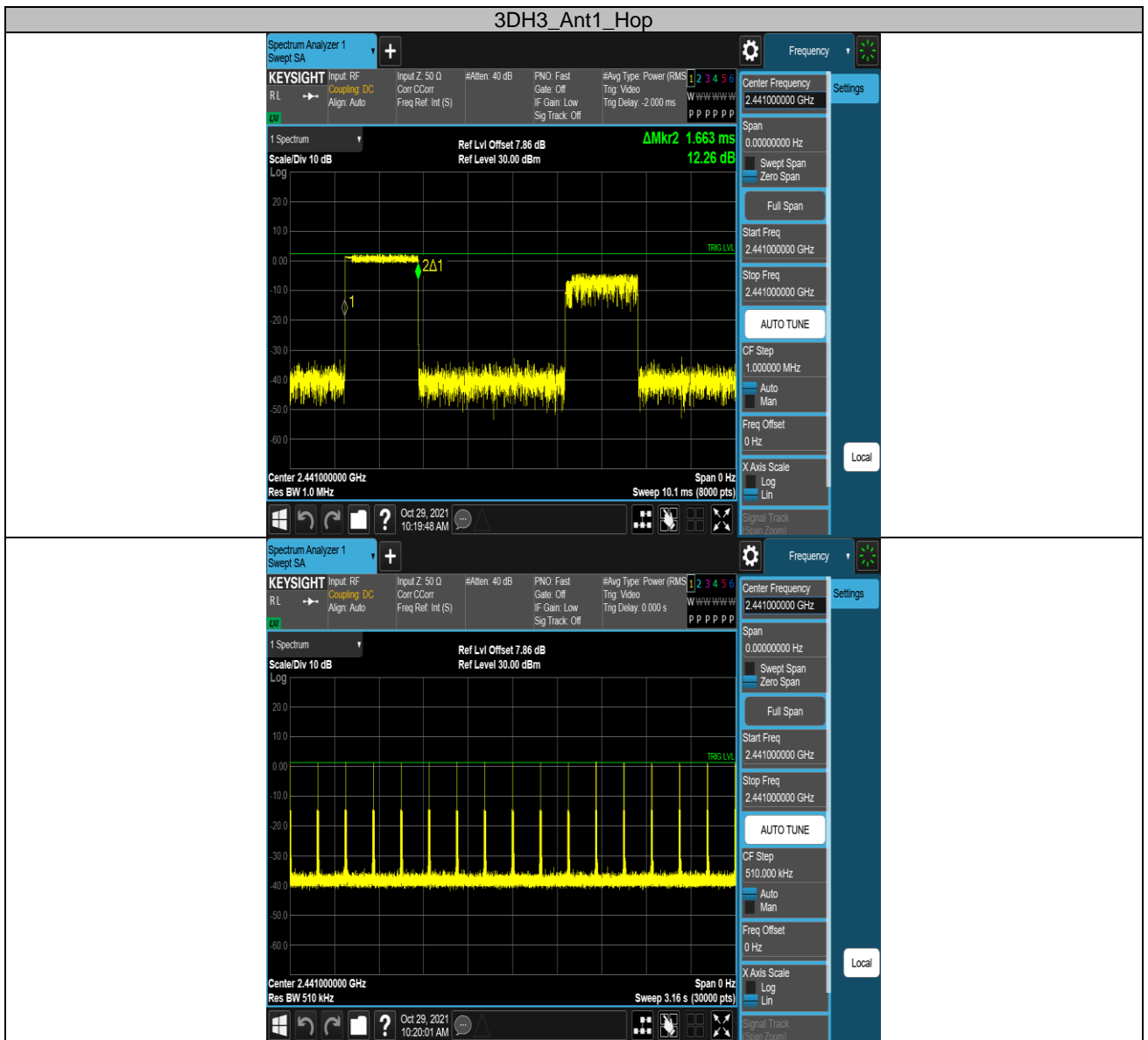
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.40	330	0.131	≤0.4	PASS
DH3	Ant1	Hop	1.65	170	0.281	≤0.4	PASS
DH5	Ant1	Hop	2.90	110	0.319	≤0.4	PASS
3DH1	Ant1	Hop	0.41	330	0.136	≤0.4	PASS
3DH3	Ant1	Hop	1.66	170	0.283	≤0.4	PASS
3DH5	Ant1	Hop	2.91	110	0.32	≤0.4	PASS









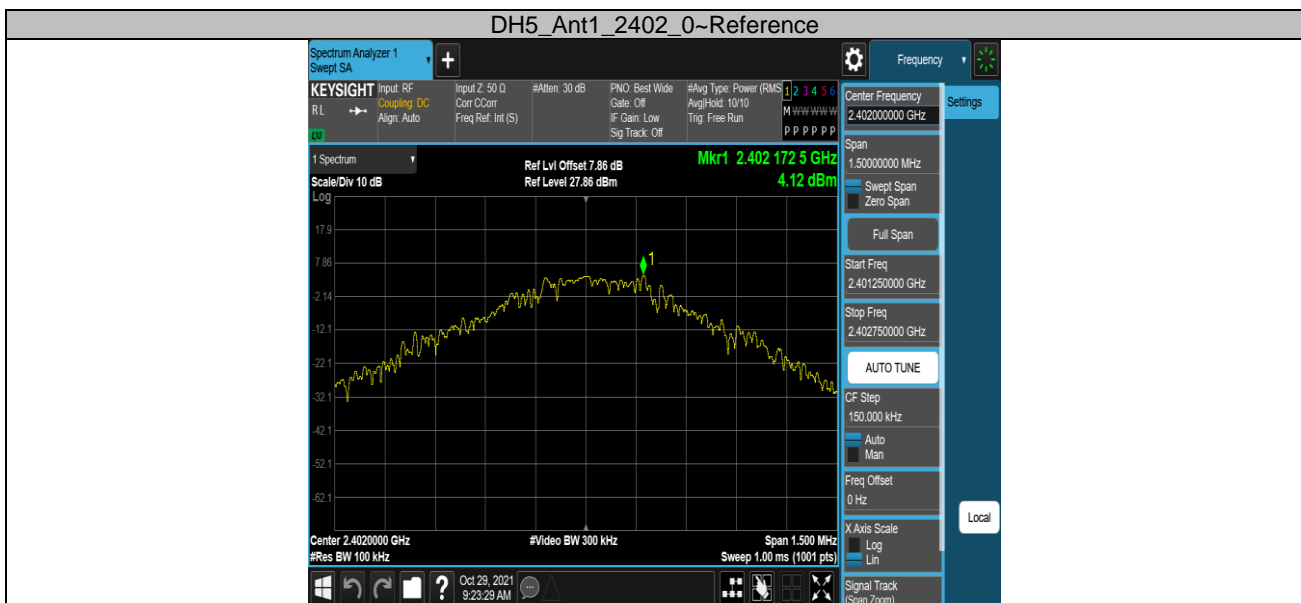


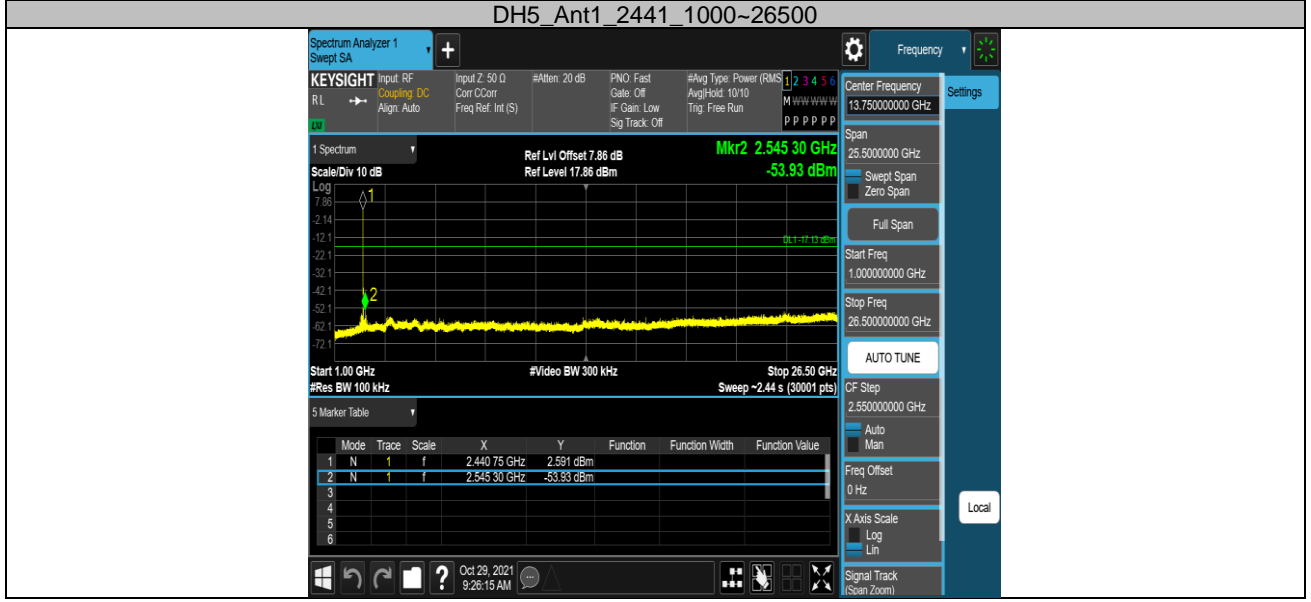
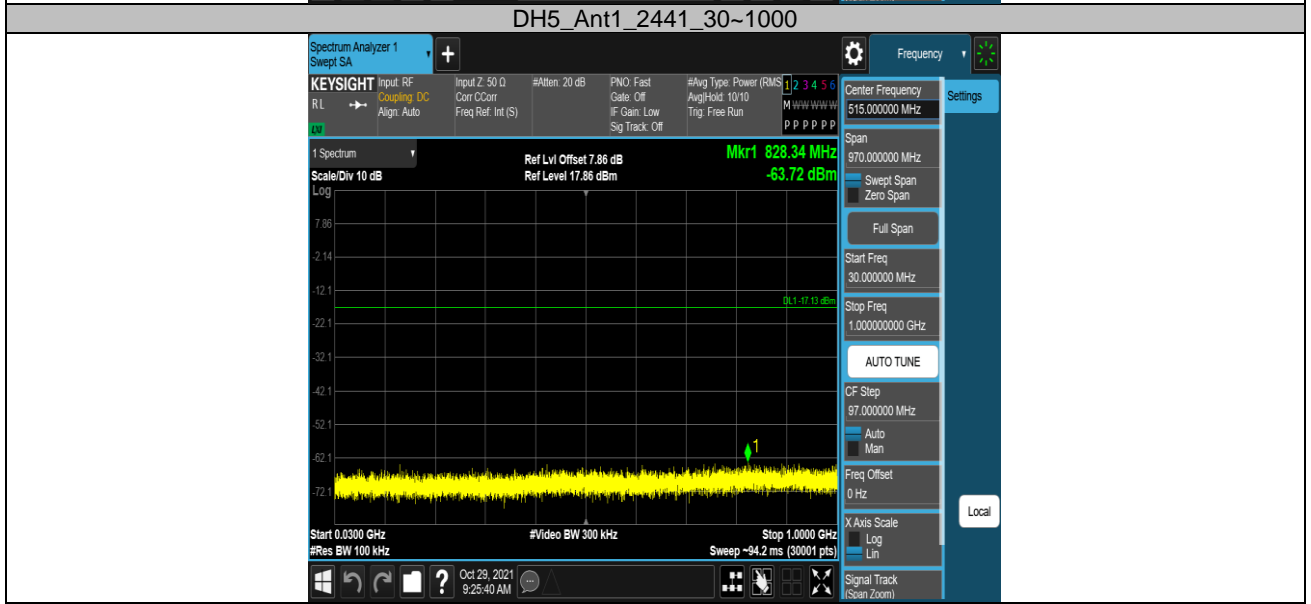
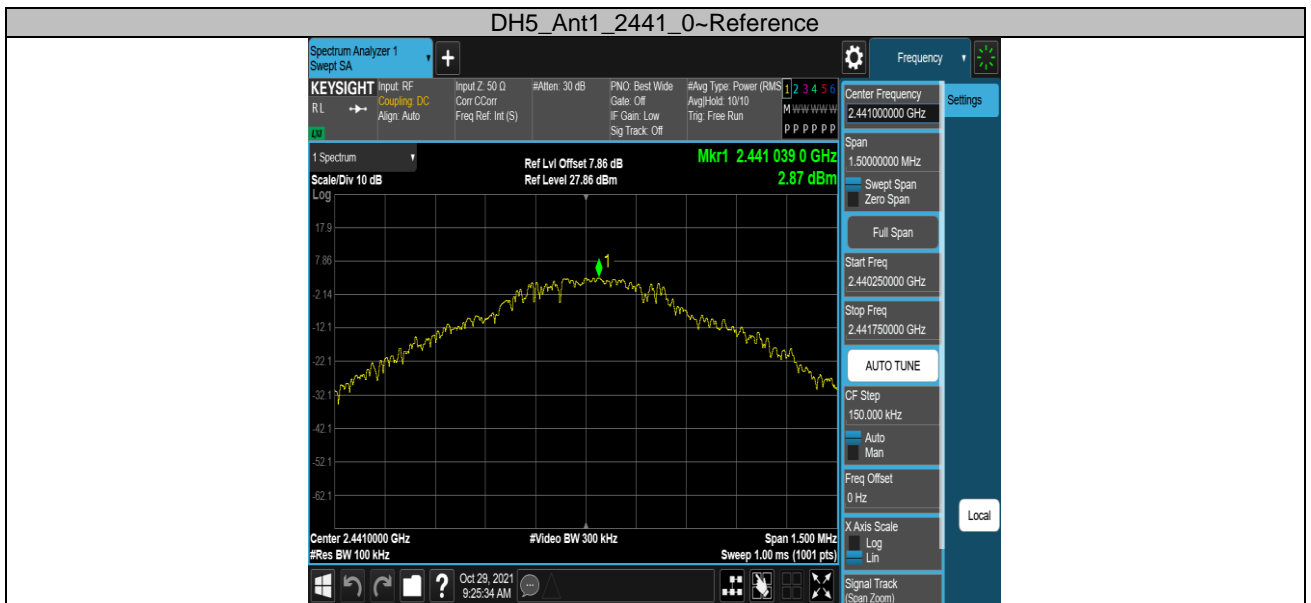


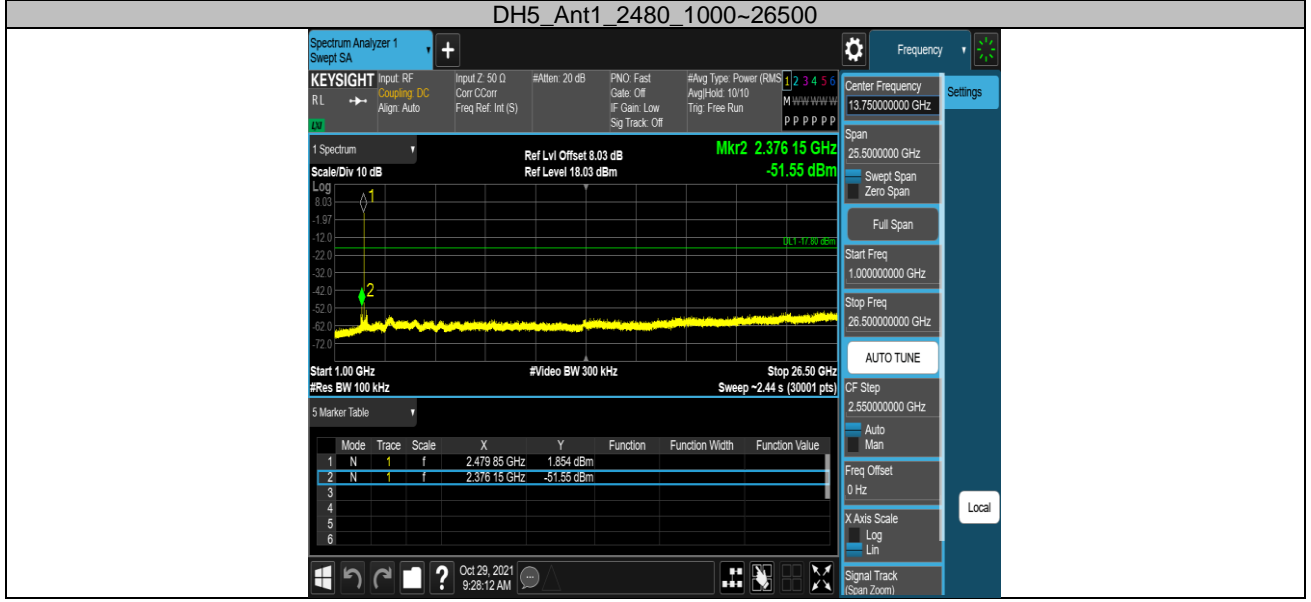
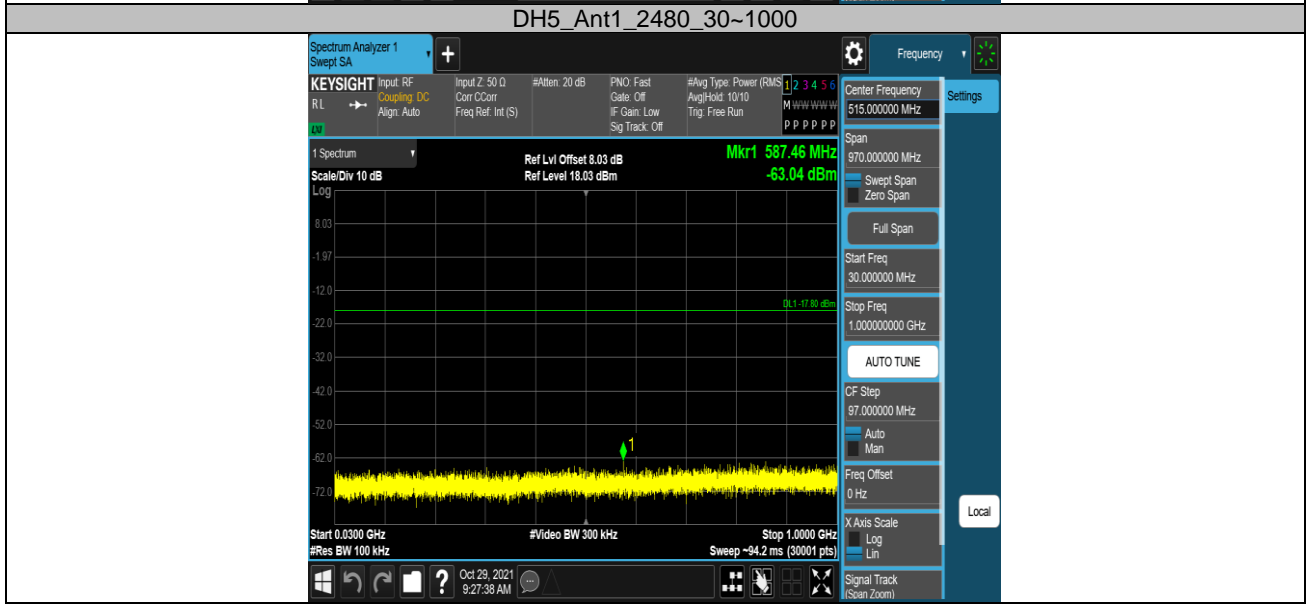
Appendix B.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

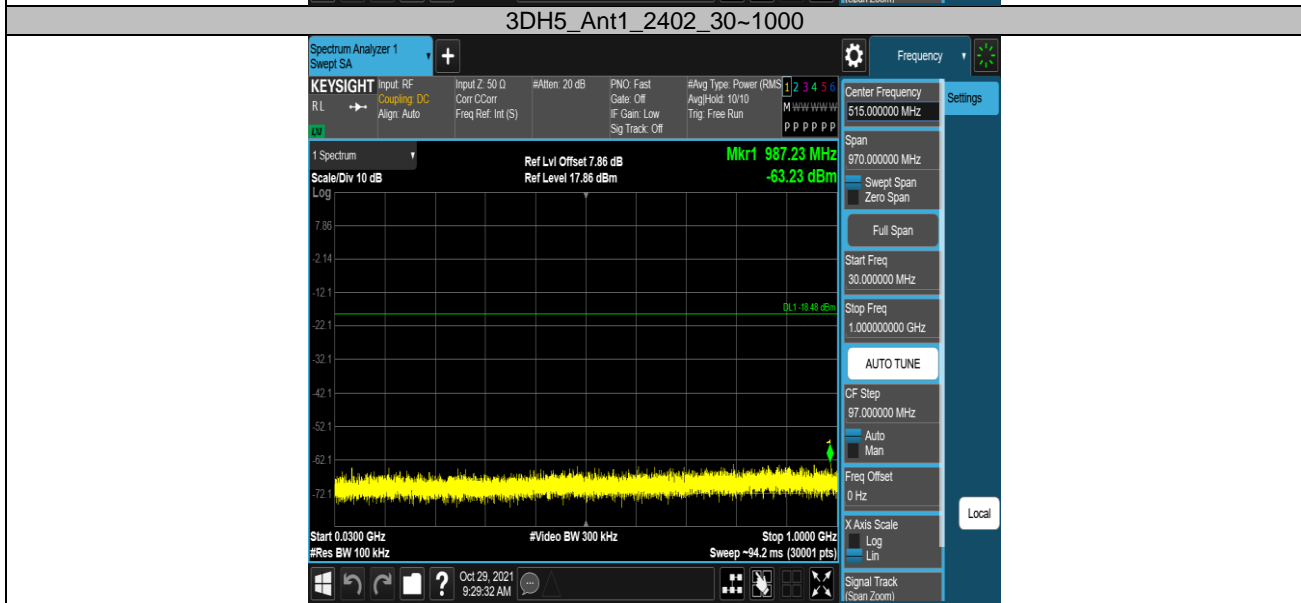
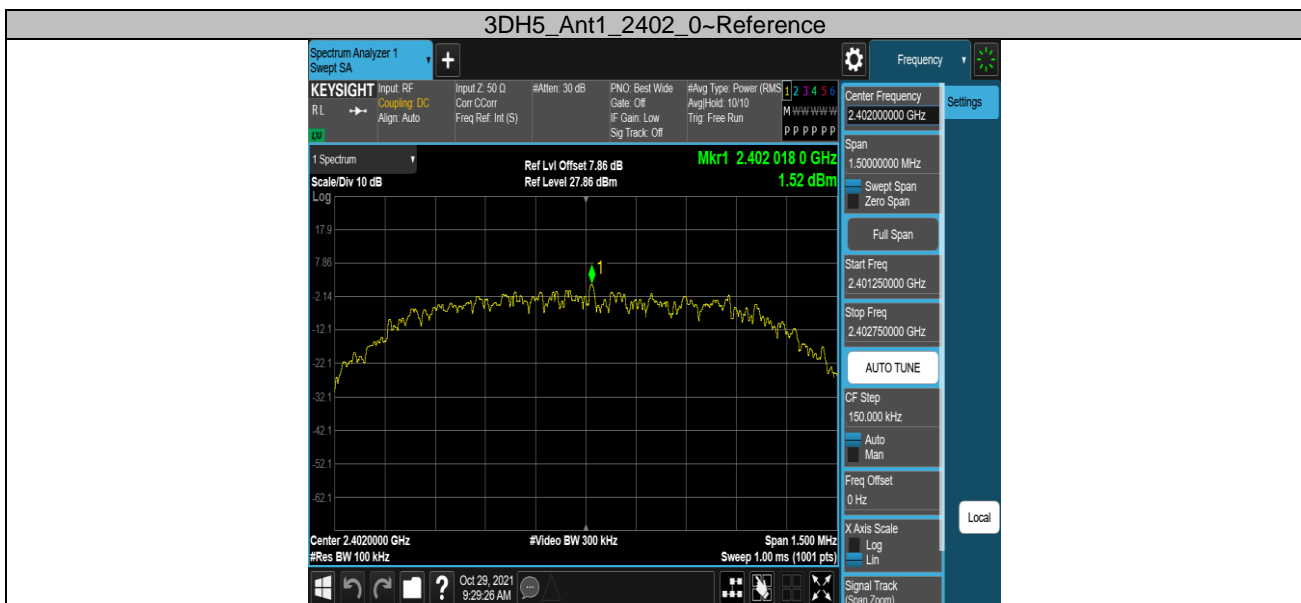
Conducted Spurious Emission

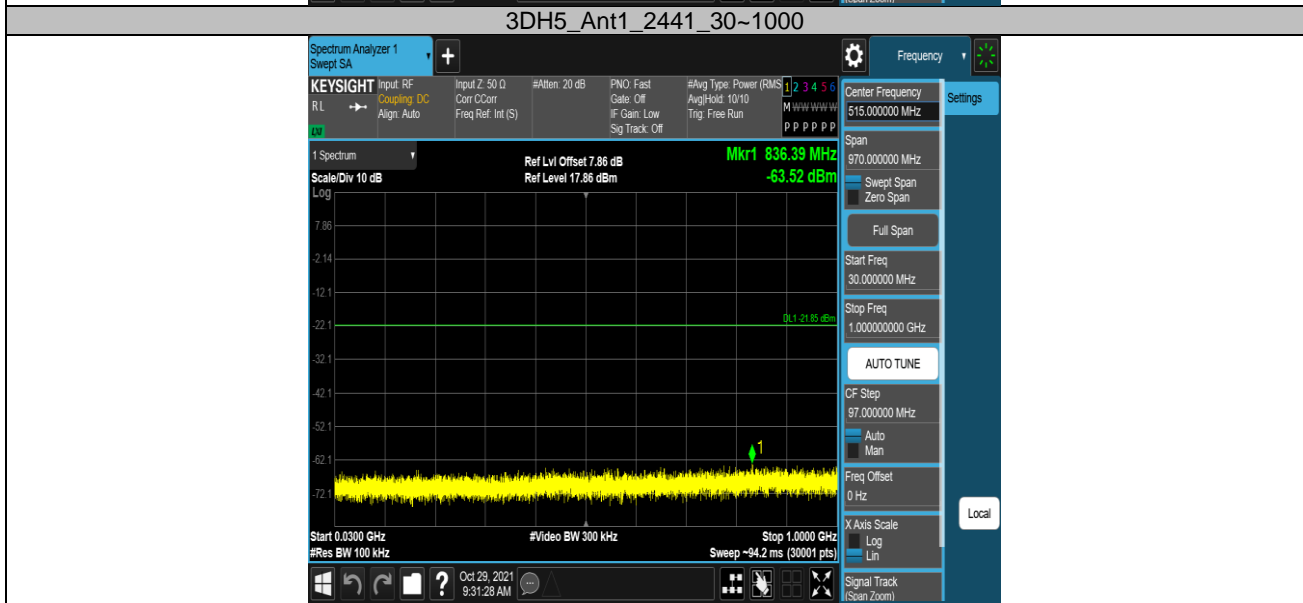
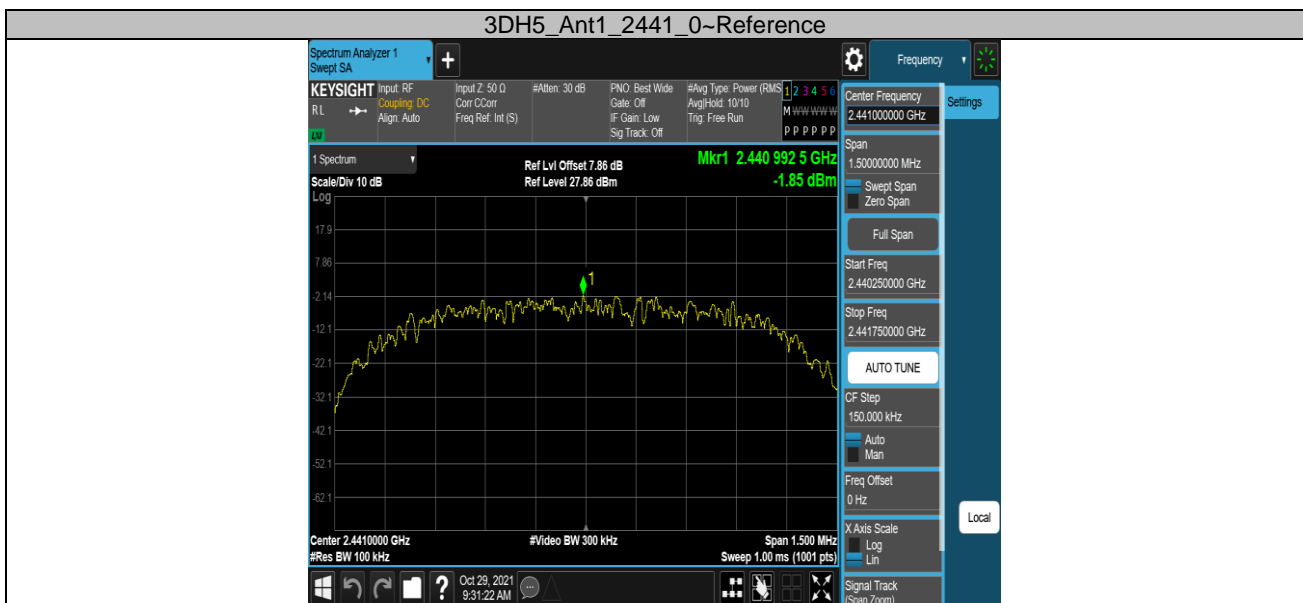
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	4.12	4.12	---	PASS
			30~1000	4.12	-63.53	≤-15.88	PASS
			1000~26500	4.12	-53.86	≤-15.88	PASS
		2441	Reference	2.87	2.87	---	PASS
			30~1000	2.87	-63.72	≤-17.13	PASS
			1000~26500	2.87	-53.93	≤-17.13	PASS
		2480	Reference	2.20	2.20	---	PASS
			30~1000	2.20	-63.04	≤-17.8	PASS
			1000~26500	2.20	-51.55	≤-17.8	PASS
3DH5	Ant1	2402	Reference	1.52	1.52	---	PASS
			30~1000	1.52	-63.23	≤-18.48	PASS
			1000~26500	1.52	-53.35	≤-18.48	PASS
		2441	Reference	-1.85	-1.85	---	PASS
			30~1000	-1.85	-63.52	≤-21.85	PASS
			1000~26500	-1.85	-53.96	≤-21.85	PASS
		2480	Reference	0.19	0.19	---	PASS
			30~1000	0.19	-63.22	≤-19.81	PASS
			1000~26500	0.19	-53.68	≤-19.81	PASS

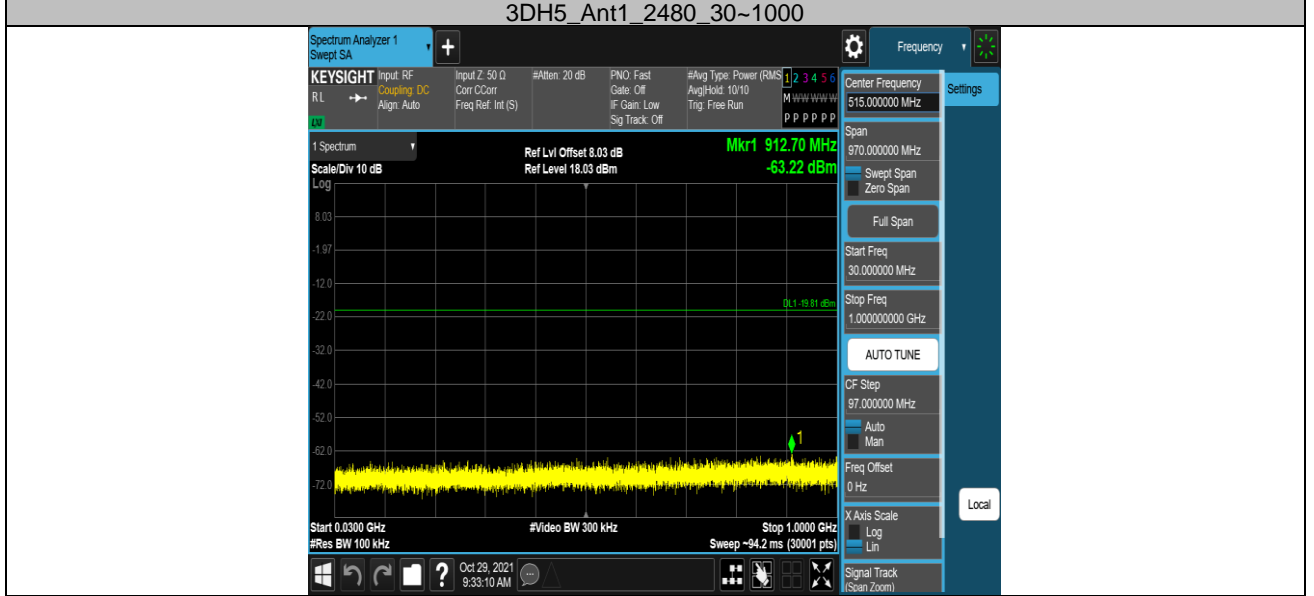
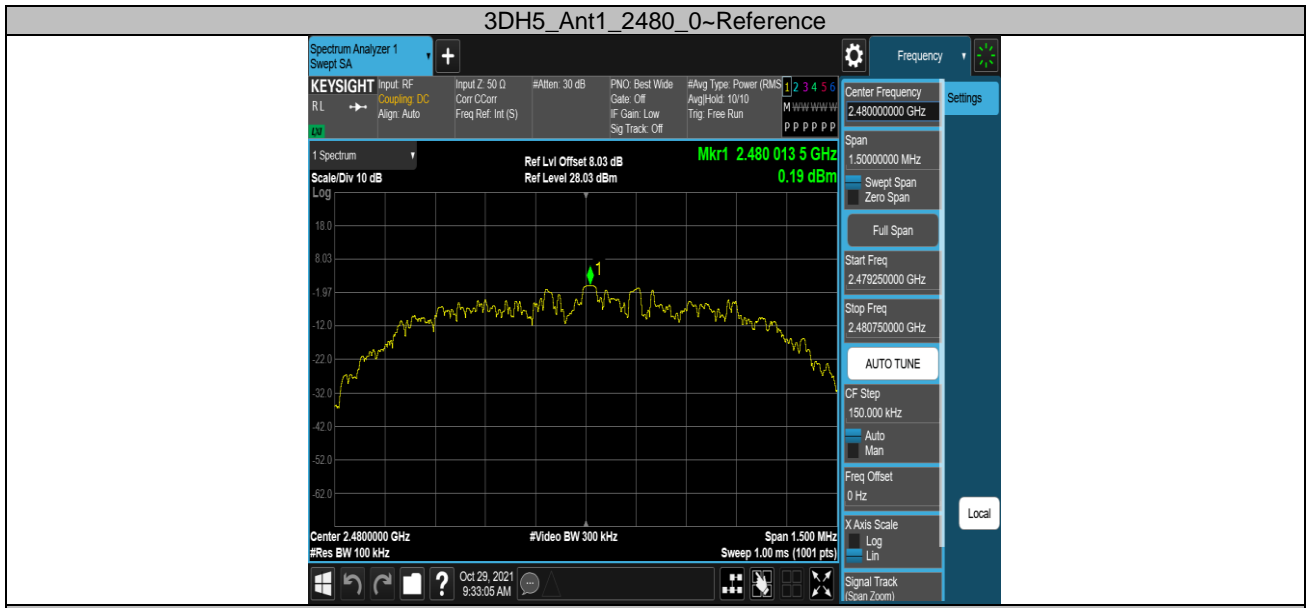












Band Edge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	4.41	-33.12	≤-15.59	PASS
		High	2480	2.99	-50.25	≤-17.01	PASS
		Low	Hop_2402	1.87	-50.80	≤-18.13	PASS
		High	Hop_2480	3.04	-47.87	≤-16.96	PASS
3DH5	Ant1	Low	2402	2.77	-34.85	≤-17.23	PASS
		High	2480	0.29	-50.28	≤-19.71	PASS
		Low	Hop_2402	3.01	-50.74	≤-16.99	PASS
		High	Hop_2480	0.32	-50.60	≤-19.68	PASS

